## **Advanced Course in Clinical Embryology**

## Academic Year 2024-2025



## **Programme of Teaching Module 1**

"Human Reproduction: Physiology, Pathophysiology and Recent Advances"

Submodule	Lecture-Speakers	Date-Time
Scientific & Academic Director Welcome	Welcome-Aims <i>Mara Simopoulou</i>	<b>2/10/2024</b> 5:00 p.m – 5:15 p.m
Opening Lecture	On the future of assisted reproduction: Lessons from the past Jacques Cohen	<b>2/10/2024</b> 5:15 p.m – 6:00 p.m
1.1	Physiology of the female reproductive system Byron Asimakopoulos	<b>2/10/2024</b> 6:00 p.m – 7:00 p.m
1.2	Female Infertility: Aetiology and management strategies  Ippokratis Sarris	<b>9/10/2024</b> 5:00 p.m – 6:00 p.m
1.3	Physiology of the male reproductive system Francesco Lotti	<b>9/10/2024</b> 6:00 p.m – 7:00 p.m
1.4	Male Infertility: Aetiology and management strategies  To be confirmed	<b>16/10/2024</b> 5:00 p.m – 6:00 p.m
1.5	Ovarian stimulation in the era of personalized and precision medicine Theodoros Kalampokas	<b>16/10/2024</b> 6:00 p.m – 7:00 p.m
1.6	Diminished ovarian reserve from bench to bedside <i>Panagiotis Drakopoulos</i>	<b>23/10/2024</b> 5:00 p.m – 6:00 p.m
1.7	Recurrent Miscarriage and Recurrent Implantation Failure: How far have we come? <i>Petros Drakakis</i>	<b>23/10/2024</b> 6:00 p.m – 7:00 p.m
1.8	Embryo and Endometrium: A complex relationship <i>Irene Souter</i>	<b>30/10/2024</b> 5:00 p.m – 6:00 p.m
1.9	The role of Nutrition and Metabolic Factors on Human Reproduction and MAR <i>Chavarro Jorge</i>	<b>30/10/2024</b> 6:00 p.m – 7:00 p.m
1.10	Embryo Transfer: Evidence based clinical practice Nikos Christoforidis	<b>30/10/2024</b> 7:00 p.m – 8:00 p.m

